

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 30 | (NISHINA.in. or KATOU.in. or KURITA.in.) and (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:52 |
| S2 | 12 | (NISHINA.in. or KATOU.in. or KURITA.in.) and (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:52 |
| S3 | 9 | (US-20070163240-\$).did. or (US-6063350-\$ or US-6119448-\$ or US-6519935-\$ or US-6725651-\$ or US-6761025-\$ or US-7017335-\$ or US-7065958-\$ or US-7181337-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:52 |
| S4 | 496 | ((exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent))). CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:53 |

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| S5 | 50 | ((exhaust near3 gas) and (engine) and (NOx or "NO. sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector))).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:53 |
| S6 | 17 | ((exhaust near3 gas) and (engine) and (NOx or "NO. sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4))).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:53 |
| S7 | 10 | ((exhaust near3 gas) and (engine) and (NOx or "NO. sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (liquid\$4 or solution or aqueous)).CLM. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| S8 | 425 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S9 | 243 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S10 | 163 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near2 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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|-----|-----|---|--|----|----|------------------|
| | | storag\$4)) | | | | |
| S11 | 224 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (concentrat\$4 or quantit\$4 or amount)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S12 | 132 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| | | near4 (concentrat \$4)) | | | | |
| S13 | 116 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (concentrat \$4)) and (liquid\$4 or solution or aqueous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S14 | 300 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (liquid\$4 or solution or aqueous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| S15 | 133 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near2 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (liquid\$4 or solution or aqueous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S16 | 132 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (concentrat \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| S17 | 121 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near2 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (liquid\$4 or solution or aqueous) and (level\$4 or stabl\$4 or stationary or steady) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S18 | 204 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (level \$4 or stabl\$4 or stationary or steady) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| S19 | 190 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and ((level\$4 or stabl\$4 or stationary or steady) near4 ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S20 | 138 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and ((level\$4 or stabl\$4 or stationary or steady) near4 ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |

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| S21 | 86 | (exhaust near3 gas) and (engine) and (NOx or "NO.sub.x") and ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (sensor or detector)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (tank or storag\$4)) and (((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent)) near4 (concentrat\$4)) and ((level\$4 or stabl\$4 or stationary or steady) near4 ((reductant or urea or ammonia or NH3) or (reduc\$4 near4 agent))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/04 11:54 |
| S22 | 8 | (US-20070163240-\$).did. or (US-6063350-\$ or US-6119448-\$ or US-6519935-\$ or US-6725651-\$ or US-6761025-\$ or US-7017335-\$ or US-7065958-\$ or US-7181337-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:54 |

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| S23 | 8 | ((US-20070163240-\$).did. or (US-6063350-\$ or US-6119448-\$ or US-6519935-\$ or US-6725651-\$ or US-6761025-\$ or US-7017335-\$ or US-7065958-\$ or US-7181337-\$).did.) and ((ammonia or urea or NH3 or ammonium) near4 (sensor or detector)) | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:54 |
| S24 | 7 | ((US-20070163240-\$).did. or (US-6063350-\$ or US-6119448-\$ or US-6519935-\$ or US-6725651-\$ or US-6761025-\$ or US-7017335-\$ or US-7065958-\$ or US-7181337-\$).did.) and ((ammonia or urea or NH3 or ammonium) near2 (sensor or detector)) | US-PGPUB; USPAT | OR | ON | 2008/09/04 11:54 |

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